

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (previously presented) A discharge device for discharging crop residue stream from a harvesting machine, comprising a rotatable chopper mounted in a housing with a bottom, wherein the housing bottom is connected to the harvesting machine by means of an oscillating rocker so that the housing bottom can oscillate in a direction of motion back-and-forth for feeding residual crop material through the chopper.

2. (previously presented) The discharge device as defined by claim 1 wherein the rotatable chopper has a circumference and the direction of motion of the housing bottom is tangential to the circumference of the chopper.

3. (previously presented) The discharge device as defined by claim 2 wherein the housing bottom is provided with a step-shaped shoulder at a front end thereof for improved pushing of residual crop material through the chopper.

4. (previously presented) A combine comprising
a supporting structure;
a threshing assembly for threshing harvested crop material is mounted to the supporting structure;
a separating assembly for separating threshed crop material is mounted to the supporting structure;
a cleaning assembly including a cleaning shoe for removing chaff from grain and an oscillating floor bottom for moving the crop residue toward the discharge device, the oscillating floor bottom connected to the combine supporting structure by at least one oscillating rocker; and
a discharge device for discharging chaff from the combine, comprising a rotatable chopper mounted in a housing with a bottom mounted to the supporting structure by means of another oscillating rocker, wherein the housing bottom can be oscillated in a direction of motion back-and-forth for feeding residual crop material through the chopper.

5. (previously presented) The combine as defined by claim 4 wherein the rotatable chopper has a circumference and the direction of motion of the housing bottom is tangential to the circumference of the chopper.

6. (previously presented) The combine as defined by claim 4 wherein the bottom is provided with a step-shaped shoulder for improved pushing of residual crop material through the chopper.

7. (previously presented) The combine as defined by claim 4 wherein the discharge device includes a blower.

8. (previously presented) The combine as defined by claim 4 wherein the chopper of the discharge device is a straw chopper that receives separated crop material from the separating assembly.

9. (cancelled)

10. (cancelled)

11. (previously presented) The combine as defined by claim 4 wherein the oscillating floor bottom and housing bottom are connected mechanically to the cleaning shoe, the oscillating floor bottom and the oscillating housing bottom capable of being set into an oscillating motion by movement of the cleaning shoe.

12. (previously presented) The combine as defined by claim 4 wherein the oscillating floor bottom is connected to the oscillating housing bottom by a pivotable joint.

13. (previously presented) The combine as defined by claim 4 wherein the oscillating floor bottom is rigidly connected to the oscillating housing bottom.

14. (original) The combine as defined by claim 11 wherein the first crop residue stream can be fed to the discharge device in a chopping mode and can be led past the discharge device in a long-stalk straw deposition mode and laid on a field as a swath, and the second crop stream can be fed to the discharge device in the chopping mode and the long-stalk straw deposition mode.

15. (previously presented) The discharge device of Claim 1 wherein the oscillating housing bottom is connected to an oscillating floor bottom of a cleaning assembly by means of a pivotable joint, the oscillating housing bottom accepting residual crop material from the oscillating floor bottom of the cleaning assembly.

16. (previously presented) The discharge device of Claim 1 wherein the oscillating housing bottom is rigidly connected to an oscillating floor bottom of a cleaning assembly, the oscillating housing bottom accepting residual crop material from the oscillating floor bottom of the cleaning assembly.

17. (new) The combine of claim 5, wherein the back-and-forth oscillating housing bottom of the housing in which the chopper is mounted extends rearward underneath the chopper to a point beyond a point of closest approach of the housing bottom with respect to the chopper circumference.